# Human CCR4 Nanodisc Protein

Catalog # CCR4-HP001

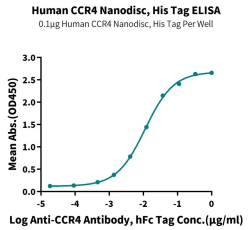
## Product Details

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| **Product description** | Human CCR4 Nanodisc Protein is a full-length multi-pass membrane protein presented in a Nanodisc format for antibody discovery, binding assays and method development. Recombinant Human CCR4 Nanodisc is expressed from HEK293 with His tag at the C-terminus (FITC-equivalent protein is fused on cytoplasmic part). It contains Met1-Leu360 (accession: P51679). |
| **Molecular aliases** | C-C CKR-4; CC-CKR-4; CCR-4; CCR4; K5-5; CD194; CMKBR4; CKR-4 |
| **Expression system** | HEK293 |
| **Endotoxin** | Less than 1 EU per μg by the LAL method. |
| **Formulation** | Supplied as 0.22 μm filtered solution in PBS (pH 7.4) / PBS, 200mM L-arginine (pH 7.4). Notice: Not recommended for flow cytometry in mammalian cells. |
| **Storage** | Valid for 12 months from date of receipt when stored at -80°C. Aliquot where appropriate and minimize freeze-thaw cycles. |
| **Activity validation** | Activity verified |

## Protein Integrity

### ELISA

Representative product-page data




**Reported result**

ELISA Data Immobilized Human CCR4 Nanodisc, His Tag at 1μg/ml (100μl/well) on the plate. Dose response curve for Anti-CCR4 Antibody, hFc Tag with the EC50 of 11.3ng/ml determined by ELISA. (QC Test)